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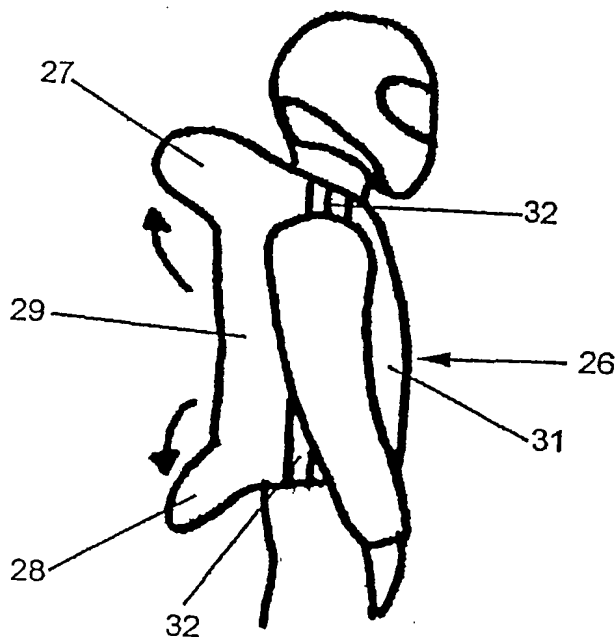
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(54) Title: PNEUMATIC DEVICES FOR PERSONAL PROTECTION AND RELEVANT ARTICLE OF CLOTHING INCLUD-
ING SUCH DEVICE



(57) Abstract: The pneumatic device for personal protection
(10) is of the kind having at least one sac-like gas-tight ele-
ment (11) connectable through an inlet box (25) to automati-
cally releasing inflating means and attaching means (14, 15)
co-operating, in working position, with the body of a user so
that the saclike element (11) is kept in a position which corre-
sponds to the portion of the body to be protected. The sac-like
element (11) encloses a variable volume chamber (13) which
is intended to be filled with a gas introduced therein via said
inlet box (25). The chamber (13) comprises inside flexible
partition members (P) extending lengthwise a greater side of
the chamber (13) and connected along their edges extending
lengthwise to two opposite walls (12) of the chamber (13).
The flexible partition members (P) divide the chamber (13)
into a plurality of compartments (20, 21, 22) arranged one
next to another and in fluid communication with each other.